

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐

5. State Oil & Gas Lease No.

B-2076

7. Unit Agreement Name

Central Vacuum Unit

8. Farm or Lease Name

9. Well No.

223

10. Field and Pool, or Wildcat

Vacuum Grayburg
San Andres

10. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

2. Name of Operator

Texaco Producing Inc.

3. Address of Operator

P.O. Box 728 Hobbs, Nm 88240

4. Location of Well

UNIT LETTER K LOCATED 1821 FEET FROM THE South LINE AND 1330 FEET FROMTHE West LINE OF SEC. 25 TWP. 17-S RGE. 34-E NMPM

12. County

Lea

15. Date Spudded 1-29-88 16. Date T.D. Reached 2-12-88 17. Date Compl. (Ready to Prod.) 3-10-88 18. Elevations (DF, RKB, RT, GR, etc.) 4004' GR 19. Elev. Casinghead

20. Total Depth

4730'

21. Plug Back T.D.

4730'

22. If Multiple Compl., How Many --

23. Intervals Drilled By

Rotary Tools

0-4730'

Cable Tools

--

24. Producing Interval(s), of this completion - Top, Bottom, Name

4330 - 4730; Grayburg San Andres

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

GR-CAL-CNL

27. Was Well Cored

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94	350	24"	800 SXS	
13 3/8	54.5	1550	17 1/2	1600 SXS	
7	23	4330	12 1/4-8 3/4	2050 SXS	
			6'18		

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4600	--

31. Perforation Record (Interval, size and number)

open Hole 4330' - 4730'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4330' - 4730'	8000 gal. 15% HCl

PRODUCTION

33. Date First Production <u>2-21-88</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping - ODI R-9 Submersible Pump</u>				Well Status (Prod. or Shut-in) <u>Prod.</u>	
Date of Test <u>3-10-88</u>	Hours Tested <u>24</u>	Choke Size <u>--</u>	Prod'n. For Test Period <u>16</u>	Oil - Bbl. <u>16</u>	Gas - MCF <u>4.5</u>	Water - Bbl. <u>1188</u>	Gas - Oil Ratio <u>250</u>
Flow Tubing Press. <u>--</u>	Casing Pressure <u>--</u>	Calculated 24-Hour Rate <u>16</u>	Oil - Bbl. <u>16</u>	Gas - MCF <u>4.5</u>	Water - Bbl. <u>1188</u>	Oil Gravity - API (Corr.) <u>38.2</u>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

Test Witnessed By

M.G. Brown

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

A. Hernandez

TITLE

DATE

3-15-88

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1554'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1660'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>2830'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4372'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Ellinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from <u>C</u> to <u>350'</u> feet <u>Fresh Water</u>
No. 2, from _____ to _____ feet _____
No. 3, from _____ to _____ feet _____
No. 4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350	350	Fresh Water Sands				
350	1554	1204	Red Beds				
1554	2830	1276	Anhydrite and Salt				
2830	4372	1542	Dolomite, sand				
4372	4730	358	Dolomite				